

REPORT

~~CD NO.~~

DATE DISTR. 15 September 1954

NO. OF PAGES 12

NO. OF ENCLS.
(LISTED BELOW)

SUPPLEMENT TO
REPORT NO.

THIS IS UNEVALUATED INFORMATION

1. Chart I, drawn up on 5 January 1954, is a summary of the 1954 Gross Production Plan for the Main Administration for Power and Work Machines of the East German Ministry for Machine Construction. Column 3 gives the value of the actual 1953 production. Column 4 lists the value of the approved People's Economic Plan for 1954. Columns 5 and 6 give the quantities and values for the actual 1954 production plan. The values are given in 1,000 DM (East) and are keyed to the Messwerte.
2. Chart II, drawn up on 20 January 1954, is also a summary of the 1954 Gross Production Plan for the Main Administration for Power and Work Machines. Column 2 lists the value of the 1954 Approved Plan and Column 3 lists the value of the 1954 Operative Plan. There are certain unexplained discrepancies between the values given in Charts I and II. [redacted] Column 3 Chart II is being used as the basis for material supply requisitions.
3. Chart III is a detailed breakdown of Column 3, Chart II, giving the operative production plans for the Main Administration for Power and Work Machines for each quarter within 1954 listing the quantities and the values in 1,000 DM (East).

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CHART I

Plan Position Number	Item	1953 Actual Production 1,000 DME	1954 Approved Production 1,000 DME	1954 Planned Production Amount	1954 Planned Production 1,000 DME
	TOTAL	417,855	367,154	-	417,829
	I - Energy	420	493	-	438
1023000	Electric power (1,000 KW hr)	-	-	13,532	406
	IV - Machine Construction Total	408,554	359,009	-	409,790
	IVa - Heavy Machine Construction	214,110	185,642	-	225,656
2100000	Power machinery	186,388	169,881	-	207,698
2112140	Water-tube boilers and high-pressure boilers	-	-	3	4,200
2113110	130 - 160 t/h (each)	-	-	15	11,273
2113210	Ditto 30-60 t/h (each)	-	-	20	7,960
2116000	Ditto 10-30 t/h (each)	-	-	180	4,380
2116000	Steam turbines (each)	-	-	15	2,500
2116400	Ditto 500-5000 KW (each)	-	-	2,529	119,400
2119200	Marine diesel and gas motors (each)	-	-	3,083	9,706
2119300	Stationary diesel and gas motors (each)	-	-	-	7,686
2300000	Tools and foundry equipment	10,715	5,293	-	2,690
2319000	Foundry equipment	-	-	-	2,635
2400000	Equipment for metallurgical industry and mining	6,952	2,630	-	2,635
2411000	Metallurgical equipment	1,550	-	1,550	2,635
2411130	Rolling mill machines (tons)	-	-	1,550	2,635
2500000	Equipment for the fuel industry	2,184	2,700	-	2,805
2600000	Transportation equipment	617	574	-	574
4000000	Steel construction (tons)	59	550	452	550
4040000	Pipe construction (tons)	-	-	132	150
	Misc. heavy machine construction	7,195	4,014	-	3,708
	IVb - General Machine Construction	168,280	142,556	-	152,343
2700000	Chemical equipment, pumps and compressors	129,749	100,243	-	102,988
2711000	Chemical equipment	-	-	-	11,038
2732000	Pumps	-	-	-	37,163
2713000	Compressors	-	-	-	40,518
2800000	Machines for food industry	6,799	14,673	-	14,673
3000000	Air conditioning machines	986	-	-	-
3300000	Construction and road building machines	16,147	18,000	-	20,615
3311120	Bucket dredges (tons)	-	-	3,500	7,350
3913000	Gears (tons)	-	-	-	338
3910000/20000	Misc. parts	-	668	-	668
4100000	Machines for paper making	67	-	-	-
4500000	Fittings	5,266	7,790	-	7,790
	Misc. general machine construction	9,266	1,182	-	5,609
	IVd - Vehicle Construction	5,800	9,920	-	11,150
4610000	Parts for vehicles	-	-	-	3,200
4612000	Machinery for cars and trucks	-	-	-	1,950
4614130	Parts for motors	-	-	-	1,950

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CHART I - (cont.)

Plan Position Number	Item	1953 Actual	1954 Approved	1954 Planned	
		Production 1,000 DM	Production 1,000 DM	Amount	1,000 DM
	<u>IVE - Forgings and Castings</u>	20,094	19,031	-	20,281
4711110	Grey cast iron (tons)	-	-	23,880	12,444
4713000	Forgings and drop forgings of steel (tons)	-	-	15,000	7,500
4715000	Non-ferrous castings (tons)	-	-	97	337
4715120	Bronze castings (tons)	-	-	3	9
4715130	Brass castings (tons)	-	-	2	7
4715140	Red brass castings (tons)	-	-	45	157
4715150	Aluminum castings (tons)	-	-	47	164
	<u>IVF - Iron and Metal Goods</u>	270	1,860	-	360
4900000	Metal consumer goods	-	-	-	360
	<u>V - Electrical Equipment</u>	2,169	1,003	-	1,003
	<u>IX - Wood Working</u>	6,712	6,649	-	6,598
8189500	Crates and packing cases	-	-	-	6,598

CHART II

Item	1954 Approved Plan	1954 Operative
	Plan 1,000 DM	Plan 1,000 DM
<u>TOTAL</u>	369,911	410,988
I - Energy	493	438
IV - Total Machine Construction	362,656	403,785
a. Heavy Machine Construction	180,775	220,789
b. General Machine Construction	148,590	151,205
d. Vehicle Construction	11,150	11,150
e. Forgings and Castings	20,281	20,281
f. Iron and Metal Goods	1,860	360
V - Electrical Equipment	167	167
IX - Wood Working	6,598	6,598

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CHART III

Plan Position Number	Item	Period	1954 Operative Production Plan	
			Amount	1,000 DM
	I - ENERGY	1954	-	438
		I	-	125
		II	-	96
		III	-	93
		IV	-	124
10 23 300	Electrical energy, from own plants (1,000 KW hr.)	1954	13,532	406
		I	3,668	110
		II	3,088	93
		III	3,068	92
		IV	3,708	111
10 25 000	Steam (only for other plants) (tons)	1954	12,000	32
		I	5,500	15
		II	1,000	3
		III	500	1
		IV	5,000	13
	IVa - HEAVY MACHINE CONSTRUCTION	1954	-	220,789
		I	-	52,863
		II	-	54,490
		III	-	55,848
		IV	-	57,588
21 00 000	POWER MACHINE CONSTRUCTION	1954	-	204,312
		I	-	48,677
		II	-	50,453
		III	-	51,468
		IV	-	53,714
21 12 140	Water-tube boilers and high-pressure boilers 130 - 160 t/h (each)	1954	3	4,200
		I	-	996
		II	1	900
		III	1	1,104
		IV	1	1,200
21 13 110	Water-tube boilers and high-pressure boilers 90 - 60 t/h (each)	1954	15	11,273
		I	3	2,255
		II	4	3,006
		III	4	3,006
		IV	4	3,006
21 13 210	Water-tube boilers and high-pressure boilers 30 - 30 t/h (each)	1954	20	7,960
		I	5	1,990
		II	5	1,990
		III	5	1,990
		IV	5	1,990
21 15 900	Miscellaneous steam boilers (each)	1954	75	4,815
		I	17	1,091
		II	18	1,158
		III	18	1,156
		IV	22	1,412
21 16 100	Steam turbines 1 - 50 KW (each)	1954	50	500
		I	10	100
		II	10	100
		III	20	200
		IV	10	100

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Plan Position Number	Item	Period	1954 Amount	Operative Production Plan 1,000 DME
21 16 200	Steam turbines 50 - 175 KW (each)	1954 I II III IV	100 - 16 36 48	1,200 - 192 432 576
21 16 400	Steam turbines 500 - 5,000 KW (each)	1954 I II III IV	12 1 2 1 8	1,700 250 350 500 600
21 18 120	Replacement parts for turbines	1954 I II III IV	- - - -	1,374 250 375 375 374
21 18 990	Miscellaneous parts for power machines	1954 I II III IV	- - - -	123 25 25 34 39
21 19 200	Marine diesel motors and marine gasoline motors (each)	1954 I II III IV	2,529 628 627 621 653	119,400 29,180 29,166 29,978 31,076
21 19 300	Stationary diesel motors and stationary gasoline motors (each)	1954 I II III IV	2,963 671 705 795 792	9,562 2,400 2,627 2,244 2,291
21 21 100	Parts for motors	1954 I II III IV	- - - -	14,886 3,496 3,521 3,794 4,075
21 21 200	Spare parts for new motors	1954 I II III IV	- - - -	95 17 17 23 38
21 22 000	Locomotives (self- propelled engines) (each)	1954 I II III IV	242 60 60 60 62	23,055 5,304 5,304 4,854 5,151
21 24 000	Piston-type steam engine (each)	1954 I II III IV	6 1 2 2 1	6,543 1,309 1,724 1,724 1,786
21 99 000	Miscellaneous power machine construction items	1954 I II III IV	- - - -	28 14 14 -

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Plan Position Number	Item	Period	1954 Amount	Operative Production Plan 1,000 DNE
23 00 000	Tools and Foundry Equipment	1954	-	7,686
	I		-	1,855
	II		-	2,098
	III		-	2,308
	IV		-	1,425
23 14 990	Miscellaneous compressed air tools and parts	1954	-	4,726
	I		-	894
	II		-	1,271
	III		-	1,271
	IV		-	1,290
23 19 990	Miscellaneous foundry equipment	1954	-	2,690
	I		-	903
	II		-	757
	III		-	957
	IV		-	73
23 99 190	Installations	1954	-	270
	I		-	58
	II		-	70
	III		-	80
	IV		-	62
24 00 000	Equipment for Metallurgical and mining industry	1954	-	2,635
	I		-	765
	II		-	510
	III		-	595
	IV		-	765
24 11 130	Rolling mill machines (tons)	1954	1,550	2,635
	I		450	765
	II		300	510
	III		350	595
	IV		450	765
25 11 170	Parts for repairing equipment for the coal industry (tons)	1954	1,500	2,805
	I		350	654
	II		300	561
	III		400	748
	IV		450	842
26 99 000	Miscellaneous transportation equipment	1954	-	133
	I		-	38
	II		-	37
	III		-	31
	IV		-	27
40 00 000	STEEL CONSTRUCTION (tons)	1954	452	550
	I		107	130
	II		115	140
	III		115	140
	IV		115	140
40 30 000	Construction of containers (tons)	1954	320	400
	I		80	100
	II		80	100
	III		80	100
	IV		80	100
40 40 000	Pipe line construction (tons)	1954	132	150
	I		27	30
	II		35	40
	III		35	40
	IV		35	40

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Plan Position Number	Item	Period	1954 Operative Amount	Production Plan 1,000 DME
39 91 110	Repairs for Heavy Machine Construction	11954	-	2,110
		I	-	530
		II	-	530
		III	-	530
		IV	-	520
39 95 110	Sub-contract work for Heavy Machine Construction	1954	-	365
		I	-	70
		II	-	71
		III	-	112
		IV	-	112
39 99 110	Assembly work for Heavy Machine Construction	1954	-	238
		I	-	42
		II	-	57
		III	-	62
		IV	-	77
	Fluctuation of Assets	1954	-	- 45
		I	-	+ 102
		II	-	+ 33
		III	-	- 146
		IV	-	- 34
	IVb - GENERAL MACHINE CONSTRUCTION	1954	-	151,205
		I	-	39,873
		II	-	36,954
		III	-	36,530
		IV	-	37,848
27 00 000	CHEMICAL APPARATUS, PUMPS AND COMPRESSORS	1954	-	102,538
		I	-	28,950
		II	-	25,258
		III	-	24,258
		IV	-	24,072
27 11 250	Filters and strainers (each)	1954	60	3,900
		I	15	975
		II	15	975
		III	15	975
		IV	15	975
27 11 290	Special machines and apparatus (each)	1954	2,016	7,138
		I	446	2,269
		II	696	2,479
		III	674	2,390
		IV	-	-
27 12 110	Rotary pumps (Turbine pumps and centrifugal pumps) (each)	1954	10,888	12,565
		I	2,734	3,158
		II	2,711	3,200
		III	2,639	2,998
		IV	2,804	3,209
27 12 120	Steam pumps (each)	1954	1,208	3,251
		I	221	497
		II	273	760
		III	336	971
		IV	378	1,023
27 12 140	Hand pumps (each)	1954	19,000	1,549
		I	4,750	387
		II	4,750	388
		III	4,750	387
		IV	4,750	387

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Plan Position Item Number		Period	1954 Amount	Operative Production Plan 1,000 DME
27 12 150	Piston pumps (each)	1954	8,445	11,145
		I	2,113	2,789
		II	2,109	2,782
		III	2,105	2,772
		IV	2,118	2,802
27 12 990	Miscellaneous pumps (each)	1954	50,460	8,203
		I	12,570	1,628
		II	11,607	2,028
		III	11,440	2,169
		IV	14,843	2,378
27 13 120	Turbocompressors (each)	1954	36	4,315
		I	6	1,183
		II	10	1,287
		III	10	875
		IV	10	970
27 13 141	Air compressors (up to 500 cu.cm.per hr.) (each)	1954	13,426	14,579
		I	2,896	3,461
		II	3,209	3,599
		III	3,646	3,765
		IV	3,675	3,754
27 13 142	Air compressors (over 500 cu.cm.per hr.) (each)	1954	255	2,969
		I	85	855
		II	72	890
		III	43	550
		IV	55	674
27 13 150	Gas compressors (each)	1954	79	8,680
		I	7	1,139
		II	13	1,279
		III	32	2,458
		IV	27	3,804
27 13 990	Miscellaneous compressors (each)	1954	689	9,975
		I	253	7,104
		II	105	2,144
		III	152	362
		IV	179	365
27 14 000	Ventilators (each)	1954	28	373
		I	-	-
		II	3	40
		III	7	93
		IV	18	240
27 15 000	Air bellows (each)	1954	403	1,386
		I	98	295
		II	99	354
		III	100	394
		IV	106	423
27 16 000	Machines and apparatus for the fuel industry (tons)	1954	3,200	7,580
		I	800	1,895
		II	800	1,895
		III	800	1,895
		IV	800	1,895
27 17 000	Parts for pumps, compressors and ventilators	1954	-	4,540 (sic)
		I	-	1,218
		II	-	1,061
		III	-	1,186
		IV	-	2,075 (sic)
27 18 000	Parts for chemical apparatus	1954	-	380
		I	-	97
		II	-	97
		III	-	98
		IV	-	98

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Plan Position Number	Item	Period	1954 Operative Amount	Production Plan 1,000 DM E
28 00 000	MACHINES AND APPARATUS FOR THE FOOD INDUSTRY	1954	-	14,673
		I	-	3,400
		II	-	3,725
		III	-	3,700
		IV	-	3,848
28 13 000	Machines and apparatus for the oil and fat industries (tons)	1954	2,270	7,945
		I	600	2,100
		II	600	2,100
		III	500	1,750
		IV	570	1,995
28 17 000	Replacement parts and spare parts for machines and apparatus for the food industry	1954	-	6,728
		I	-	1,300
		II	-	1,625
		III	-	1,950
		IV	-	1,853
33 00 000	CONSTRUCTION AND ROAD BUILDING MACHINES	1954	-	20,615
		I	-	4,624
		II	-	4,624
		III	-	5,044
		IV	-	6,323
33 11 120	Bucket conveyor dredges (tons)	1954	3,500	7,350
		I	800	1,680
		II	800	1,680
		III	800	1,680
		IV	1,100	2,310
33 11 990	Miscellaneous dredges (tons)	1954	3,502	12,290
		I	714	2,700
		II	714	2,700
		III	914	3,120
		IV	1,160	3,770
33 99 100	Parts for construction and road building machines	1954	-	975
		I	-	244
		II	-	244
		III	-	244
		IV	-	243
39 14 000	Machine elements	1954	-	330
		I	-	100
		II	-	100
		III	-	70
		IV	-	60
45 00 000	Armatures	1954	-	7,790
		I	-	1,520
		II	-	1,900
		III	-	2,090
		IV	-	2,280
45 15 000	Miscellaneous fittings (tons)	1954	205	7,790
		I	40	1,520
		II	50	1,900
		III	55	2,090
		IV	60	2,280
39 91 120	Repairs for general machine construction	1954	-	2,799
		I	-	671
		II	-	745
		III	-	730
		IV	-	653
39 95 120	Sub-contract work for general machine construction	1954	-	2,390
		I	-	593
		II	-	587
		III	-	613
		IV	-	597

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Plan Position Number	Item	Period	1954 Operative Production Plan	
			Amount	1,000 DM
39 99 120	Assembly work for general machine construction	1954	-	70
		I	-	15
		II	-	15
		III	-	25
		IV	-	15
	IVd - VEHICLE CONSTRUCTION (without shipbuilding)	1954	-	11,150
		I	-	2,545
		II	-	2,696
		III	-	2,896
		IV	-	3,013
46 11 812	New parts for railroad vehicles	1954	-	9,200
		I	-	2,200
		II	-	2,000
		III	-	2,500
		IV	-	2,500
46 12 132	Replacement parts for motorcycles	1954	-	1,950
		I	-	345
		II	-	696
		III	-	396
		IV	-	513
	IVe - FORGINGS AND CASTINGS	1954	-	20,281
		I	-	5,025
		II	-	5,072
		III	-	5,103
		IV	-	5,081
47 11 111	Grey cast iron (up to pieces 3-tons in weight) (tons)	1954	23,880	12,444
		I	5,900	3,077
		II	5,965	3,108
		III	6,035	3,143
		IV	5,980	3,116
47 13 000	FORGINGS AND DROP-FORGINGS OF STEEL (tons)	1954	15,000	7,500
		I	3,750	1,875
		II	3,750	1,875
		III	3,750	1,875
		IV	3,750	1,875
47 13 111	Steel forgings up to 0.5 tons (tons)	1954	4,500	2,000
		I	1,125	500
		II	1,125	500
		III	1,125	500
		IV	1,125	500
47 13 112	Steel forgings from 0.5 tons to 10 tons (tons)	1954	4,500	1,200
		I	1,125	300
		II	1,125	300
		III	1,125	300
		IV	1,125	300
47 13 121	Drop-forgings and warm pressed pieces of steel up to 10 kg. (tons)	1954	3,000	3,300
		I	750	825
		II	750	825
		III	750	825
		IV	750	825
47 13 122	Drop-forgings and warm pressed pieces of steel 10 - 100 kg. (tons)	1954	3,000	1,000
		I	750	250
		II	750	250
		III	750	250
		IV	750	250

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Plan Position Number	Item	Period	1954 Operative Amount	Production Plan 1,000 D ^{ms}
47 15 000	Non-Ferrous Metal Castings (tons)	1954 I II III IV	97 21.5 26 23.5 26	337 73 89 85 90
47 15 120	Bronze castings (tons)	1954 I II III IV	3 - 1.5 - 2.5	9 - 4 - 5
47 15 130	Brass castings (tons)	1954 I II III IV	2 0.5 0.5 0.5 0.5	7 1 2 2 2
47 15 140	Red brass castings (tons)	1954 I II III IV	45 9 12 12 12	157 31 42 42 42
47 15 150	Aluminum castings (tons)	1954 I II III IV	47 12 12 11 12	164 41 41 41 41
	IVF - IRON AND METAL GOODS	1954	-	360
49 99 900	Miscellaneous metal consumer goods	I II III IV	- - - -	72 90 90 108
	V - ELECTRICAL EQUIPMENT	1954	20	167
51 14 990	Miscellaneous AC electric generators (each)	I II III IV	15 5 - -	125 42 - -
	IX - WOOD WORKING	1954	-	6,598
81 89 500	Grates and packing cases	I II III IV	- - - -	1,722 1,630 1,654 1,592

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